

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,041,444 B2
APPLICATION NO. : 10/757832
DATED : May 9, 2006
INVENTOR(S) : Herbert W. Virgin

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 55

Lines 33-39, replace claim 1 with the following:

1. A method for determining whether a mouse has been infected with murine norovirus-1 (MNV-1), the method comprising determining presence, absence or quantity of antibody against MNV-1 in a fluid or tissue sample of a mouse, whereby presence in the sample of antibody against MNV-1 indicates that the mouse has been infected with MNV-1, by:

a) contacting the fluid or tissue sample with at least one MNV-1 polypeptide;
and

b) detecting binding of the at least one MNV-1 polypeptide to antibody against MNV-1 if present in the sample, wherein the antibody binds to MNV-1 deposited as American Type Culture Collection (ATCC) Deposit No. PTA-5935 or to a polypeptide encoded by the genome of the deposited MNV-1.

Lines 40-46, replace claim 2 with the following:

2. A method in accordance with claim 1, wherein detecting binding comprises detecting MNV-1 antibody bound to the at least one MNV-1 polypeptide with a labeled antibody that detects presence of mouse antibody.

Lines 47-50, replace claim 3 with the following:

3. A method in accordance with claim 1, wherein the at least one MNV-1 polypeptide is immobilized on a solid immunosorbent surface.

Column 56

Lines 32-34, replace with claim 4 with the following:

4. A method in accordance with claim 3, wherein the solid Immunosorbent surface is an ELISA plate.

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Lines 35-36, replace claim 5 with the following:

5. A method in accordance with claim 1, wherein the fluid or tissue sample of the mouse is a serum sample of the mouse.

Lines 37-40, replace claim 6 with the following:

6. A method in accordance with claim 1, wherein the at least one MNV-1 polypeptide comprises at least 20 contiguous amino acids.

Lines 41-43, replace claim 7 with the following:


7. A method in accordance with claim 1, wherein the at least one MNV-1 polypeptide is an MNV-1 capsid protein.

Column 56

Lines 44-48, consisting of Claims 8 and 9, should be eliminated.

Signed and Sealed this

Eighth Day of August, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office